

82757-2

7/3/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460



OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

7-3-14

Brad Keffer  
Turf Care Supply Corp.  
50 Pearl Road  
Suite 200  
Brunswick, OH 44212

Subject: Label Amendment (Use Directions Revisions)  
EPA Reg. No.: 82757-2 / Growstar Atrazine 0.92% Plus Fertilizer

Dear Mr. Keffer:

The amended master label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

A stamped copy of your labeling is enclosed for your records. This label supersedes all previously accepted labeling. The next label printing of this product must use this labeling unless subsequent changes have been approved. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3. (emphasis added) If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kable" followed by a stylized name.

Kable "Bo" Davis  
Product Manager 25  
Herbicide Branch  
Registration Division (7505P)



# Atrazine 0.92% Plus Fertilizer

50 Pounds covers up to 13,370 Sq Ft of Turfgrass. Prevents Crabgrass, Paspalums, and Spotted Spurge. Controls Dollarweed, Florida Pusley, Lippia, Pigweed and over forty-five more weeds as listed.

**A WEED & FEED FOR ST. AUGUSTINE GRASS, BERMUDAGRASS, ZOYSIAGRASS, AND CENTIPEDE GRASS LAWNS.**

**ACTIVE INGREDIENTS:**

Atrazine; 2-chloro-4-ethylamino-6-isopropylamino-s-triazine .....	0.92%
Related active triazine compounds .....	0.02%
<b>OTHER INGREDIENTS:</b> .....	99.06%
Total .....	100.00%

## KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
If swallowed	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If in eyes	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If inhaled	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact PERS at 1-800-633-8253 for emergency medical treatment information.

**User Safety Recommendations**

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS**

Atrazine can travel (seep or leach) through soil and can enter ground water which may be used as drinking water. Atrazine has been found in ground water. Users are advised not to apply Atrazine on sand and loamy sand soils where the water table (ground water) is close to the surface and where these soils are very permeable; i.e., well-drained. Your local agricultural agencies can provide further information on the type of soil in your area and the location of ground water.

This pesticide is toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash water.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed or absorbed through skin or inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Avoid breathing dust. Do not apply granular lawn products by hand. Avoid contact with hands or skin. Broadcast applications must NOT be made using hand-held devices, such as a belly grinder or handheld rotary applicator. Such equipment may only be used for spot treatments.

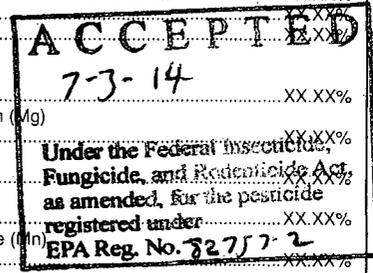
# #XXXXXX

(Front - Label Continued On Back)

# X-X-X

(Optional Language: Greens Grade, Fairway, Professional Turf Fertilizer)  
**GUARANTEED ANALYSIS**

<b>TOTAL NITROGEN (N)</b> .....	XX.XX%
XX.XX% Ammoniacal Nitrogen	
XX.XX% Urea Nitrogen*	
XX.XX% Water Insoluble Nitrogen	
XX.XX% Water Soluble Controlled Release Nitrogen	
<b>AVAILABLE PHOSPHATE (P<sub>2</sub>O<sub>5</sub>)</b> .....	XX.XX%
<b>SOLUBLE POTASH (K<sub>2</sub>O)</b> .....	XX.XX%
<b>SULFUR (S) Total</b> .....	XX.XX%
XX.XX% Free Sulfur (S)	
XX.XX% Combined Sulfur (S)	
<b>MAGNESIUM (Mg) Total</b> .....	XX.XX%
XX.XX% Water Soluble Magnesium (Mg)	
<b>COPPER (Cu) Total</b> .....	XX.XX%
XX.XX% Soluble Copper (Cu)	
<b>IRON (Fe) Total</b> .....	XX.XX%
XX.XX% Water Soluble Iron (Fe)	
<b>MANGANESE (Mn) Total</b> .....	XX.XX%
XX.XX% Water Soluble Manganese (Mn)	
<b>ZINC (Zn) Total</b> .....	XX.XX%
XX.XX% Soluble Zinc (Zn)	
<b>DERIVED FROM:</b> XXXXX, XXXXX, XXXXX, XXXXX, etc.	
<b>CHLORINE (Cl) Max.</b> .....	XX.XX%
*XX.XX% Slowly available XXXXX from XXXXX	



**Intended For Commercial Use Only.** In the state of Florida, this product must not be applied at rates exceeding those listed in the document titled Best Management Practices for Protection of Water Resources in Florida, June 2002, Florida Green Industries.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Loaders, applicators and other handlers must wear long-sleeved shirt and long pants, shoes and socks. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

When applying multiple products containing Atrazine active ingredient (a.i.), the total pounds of atrazine a.i. applied in pounds of atrazine a.i. per acre may not exceed 4 pounds of atrazine a.i. from all applications made in a year.

**Turfgrass at Residential Sites** (including homes, daycare facilities, schools, playgrounds, parks, recreational areas, and sports fields.)

This product must be watered in immediately after application. Watering-in must be performed by the commercial applicator or the commercial applicator must provide the following instructions to the resident or owner in writing:

- This product must be watered in immediately.
- Do not enter or allow others (including children or pets) to enter the treated areas (except those involved in the watering) until the watering-in is complete and the surface is dry.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**ANY USE OF THIS PRODUCT IN AN AREA WHERE USE IS PROHIBITED IS A VIOLATION OF FEDERAL LAW.** Before using this product, you must consult the Atrazine Watershed information Center (AWIC) to determine whether the use of this product is prohibited in your watershed. AWIC can be accessed through [www.atrazine-watershed.info](http://www.atrazine-watershed.info) or 1-866-365-3014. If use of this product is prohibited in your watershed, you may return this product to your point of purchase or contact Turf Care Supply Corp. for a refund.



# Atrazine 0.92% Plus Fertilizer

## WEEDS CONTROLLED OR SUPPRESSED

Annual Bluegrass ( <i>Poa annua</i> )	Cutleaf Evening Primrose	Oxalis ( <i>Common and Yellow Woodsorrel</i> )
Annual Sowthistle	Dichondra	Pigweed
Clover	Dollarweed	Purslane
Black Medic	Florida Beggarweed	Ragweed
Blue Toadflax	Florida Betony	Red Sorrel
Bull Paspalum	( <i>Rattlesnake Weed</i> )	Rescuegrass
Buckhorn Plantain	Florida Pusley	Sandspur
Bur Clover	Fragrant Cudweed	Shepherds Purse
Carolina Geranium ( <i>Cranesbill</i> )	( <i>Rabbit Tobacco</i> )	Sicklepod
Chickweed ( <i>Common and Mouse Ear</i> )	Henbit	Spotted Spurge
Cocklebur	Knotweed	Spurweed
Common Dandelion	Lambsquarter	Stinging Nettle
Common Purslane	Lespedeza	Swinecrest
Crabgrass	Lippia ( <i>Matchweed</i> )	Venus Looking Glass
Crowfoot Grass	Moneywort	Virginia Creeper
Cudweed	Morning Glory	Wild Mustard
	Narrowleaf Vetch	Wood Sorrel
	Parsley-Piert	

## USE PRECAUTIONS

Sweep product off walks and painted surfaces following application to avoid possible discolorations. Do not apply this product on or over the root zone of ornamental trees and shrubs, nor to bedding plants, flowers, or garden plants since injury to these plants may result. Do not apply to lawns containing grasses or mixtures of grasses other than St. Augustine, Bermuda, Zoysia or Centipede grasses, since injury to those other grasses may result.

DO NOT APPLY THIS PRODUCT IN A WAY THAT WILL CONTACT ANY PERSON OR PET, EITHER DIRECTLY OR THROUGH DRIFT. KEEP PEOPLE AND PETS OUT OF THE AREA DURING APPLICATION. THIS PRODUCT MUST BE WATERED IN IMMEDIATELY AFTER APPLICATION. DO NOT ENTER OR ALLOW OTHERS (INCLUDING CHILDREN OR PETS) TO ENTER THE TREATED AREAS (EXCEPT THOSE INVOLVED IN THE WATERING) UNTIL THE WATERING-IN IS COMPLETE AND THE SURFACE IS DRY.

## HOW TO APPLY

Apply 3.74 lbs to 5.00 lbs product uniformly over 1,000 sq ft of lawn area (equivalent to 1.5 - 2.0 lb Atrazine a.i. per acre). Use the lower rate for average weed problems; the higher rate for heavy weed populations. Do not exceed listed rates. Do not apply more than 4 lb a.i. Atrazine (2 applications at 5.00 lbs product rate) per acre per year. Apply to dry grass. This product must be watered in immediately after application.

Application with rotary or pendulum spreaders is suggested for uniform distribution. Consult your spreader manual or spreader manufacturer to determine proper application rates and spreader settings. You may need to adjust the setting depending on the walking speed, spreader condition, and product.

After application, sweep or blow any residual fertilizer on paved or other surfaces back onto the turf area.

## NON-AGRICULTURAL REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Do not enter or allow others to enter the treated area until dusts have settled. If soil incorporation is required after the application, do not enter or allow others to enter the treated area (except those persons involved in the incorporation) until the incorporation is complete. If the incorporation is accomplished by watering-in, do not enter or allow others to enter the treated area until the surface is dry after the watering-in.

**IMPORTANT:** In addition to providing turfgrass with required plant nutrients this product will control both "weeds that are present" and "weeds germinating from seeds".

**FOR WEEDS THAT ARE PRESENT:** Includes broadleaf weeds from the list such as: Chickweed, Creeping Charlie, Dandelion, Evening Primrose, Florida Betony, Florida Pusley, Lippia, Oxalis, Pigweed, Plantain, Rabbit Tobacco, and Toadflax.

**FOR WEEDS GERMINATING FROM SEEDS:** Applied before weed seeds germinate, includes grassy weeds from the list such as: Crabgrass, Paspalum, and Spotted Spurge.

## WHERE TO USE

FOR CONTROL of weeds in St. Augustine, Bermuda, Zoysia and Centipede grass in or on residential lawns, corporate lawns, parks, recreational areas, golf course, cemeteries, and athletic fields.

NOT FOR USE on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

NOT FOR USE on Bluegrass, Fescue, Bentgrass, Bahiagrass, Ryegrass, or Dichondra lawns.

## WHEN TO APPLY

**St. Augustine & Centipede Lawns:** Best weed control will result if applied before weeds sprout since the product acts as a "pre-emergent" and also as a "post-emergent" herbicide. Established weeds are harder to kill and may require an additional application in the fall or spring. For newly seeded centipede, wait until grass has been mowed at least once. Do not plant "sprigs" within one month after application, or seed within 6 months after application. For broadleaf weeds apply anytime the weeds are present and actively growing. Apply in early Spring for best control (January 1<sup>st</sup> - March 1<sup>st</sup>), otherwise it may be applied up to June 15<sup>th</sup> with good weed control.

For pre-emergence weed control (see above) apply before seeds germinate. A fall application will be needed for control of certain annuals such as Chickweed, Henbit, Rabbit Tobacco, Florida Betony and Evening Primrose. In case of heavy weed infestation or low soil moisture, a repeat application may be necessary. Wait 2 months for a repeat application. Apply when air is calm to prevent particle wind drift. Apply this product only when grass blades are dry. To verify proper application timing consult your State Agricultural Extension Service, Turfgrass Specialist.

**Bermudagrass & Zoysia Grass:** Apply after October 1 before emergence of winter annual weeds for control of annual bluegrass, burclover, carpet burweed, chickweed, corn speedwell, henbit, hop clover, and spurweed. For continued summer annual weed control, repeat application at least 30 days after the previous application, but not after April 15. Do not make more than two applications per year.

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE:** Store product in original labeled container in a cool, dry, locked place out of reach of children.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, State and/or local procedures. Or call (1-800-CLEANUP) for disposal instructions. Never place unused product down any indoor or outdoor drain.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

**SPILL:** In case of spill, sweep up material and dispose of material according to "product disposal" directions listed above.

## WARRANTY

Turf Care Supply Corp. warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW TURF CARE SUPPLY CORP. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of Turf Care Supply Corp. and Seller. Risks such as crop injury, ineffectiveness or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pest, drift to other crops or property or failure to follow label directions will be assumed by the Buyer or User. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE WILL TURF CARE SUPPLY CORP. OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE, OR USE OF THIS PRODUCT.

Information concerning the raw materials contained in this product can be obtained by writing to: Turf Care Supply Corp., Attn: EHS Dept., 50 Pearl Road, Suite 200, Brunswick, Ohio 44212, referring to the item number found on this bag.

If this product is being sold in a state requiring the publication of information regarding its metal content, information regarding the contents and levels of metals in this product is available at the following website: <http://www.aapfco.org/metals.htm> or by calling 1-877-220-1014.

TCS GrowStar® is a Registered Trademark of Turf Care Supply Corp.

Net Weight: XX lbs. (XX.XX kg)

EPA REG. NO. 82757-2

EPA EST. NO. 82757-FL-001 (S)

First letter of lot code indicates manufacturing site.

#XXXXXXX (Back)

F1595

Manufactured by:

Turf Care Supply Corp.

422 Webster Turn Drive

Sebring, FL 33870

